



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 1085

SERIAL NUMBER 09/862,864	FILING DATE 05/22/2001 RULE	CLASS 370	GROUP ART UNIT 2665	ATTORNEY DOCKET NO. 0673-1028
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------

APPLICANTS

John Courtney, Belfast, UNITED KINGDOM;
 David M. Goodman, St Albans, UNITED KINGDOM;
 Mark Carson, Belfast, UNITED KINGDOM;

** CONTINUING DATA ***** None (HLL)

** FOREIGN APPLICATIONS ***** None (HLL)

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature _____ Initials _____	STATE OR COUNTRY UNITED KINGDOM	SHEETS DRAWING 4	TOTAL CLAIMS 21	INDEPENDENT CLAIMS 3
--	--	--	------------------------	-----------------------	----------------------------

ADDRESS
 23644
 BARNES & THORNBURG, LLP
 P.O. BOX 2786
 CHICAGO, IL
 60690-2786

TITLE
 Hitless protection switching

FILING FEE RECEIVED 858	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____
-----------------------------------	---	--